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## UTILITY PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION  
Washington, D.C. 20231  
Commissioner for PatentsAttorney Docket No.: 010140  
Date: April 12, 2001  
Express Mail Label No.: EK 807 712 974 US

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): **RICHARD CHI and DA-SHAN SHIU**For: **METHOD AND APPARATUS FOR DETECTING MESSAGES WITH UNKNOWN  
SIGNALING CHARACTERISTIC**

Enclosed are:

1. ☒ Patent application (29) total pages.
2. ☒ Drawings: ☒ Formal (6) sheet(s) or ☐ Informal () sheet(s).
3. ☒ Declaration/Power of Attorney: ☐ Signed ☒ Unsigned
4. ☐ An Assignment () pages and Recordation Form Cover Sheet.
5. ☐ A Preliminary Amendment () pages.
6. ☐ Information Disclosure Statement (IDS):
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations (number of citations:)
7. ☒ Other: Certificate of Express Mail; return receipt postcard

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	29 - 20	9	X \$18 =	\$162
Independent**	4 - 3	1	X \$80 =	\$80
Multiple Dependent Claim(s): <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$0
APPLICATION FILING FEE			\$710	\$710
			TOTAL FEE	\$952

\*If the number in column a is less than 20, enter 0 in column b.

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8. ☐ Fee check in the amount of \$0.00 is enclosed to pay for any claim and/or extension fees.
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The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.

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Date: April 12, 2001Signature: Charles D. BrownCharles D. Brown  
Reg. No. 28,285

QUALCOMM Incorporated  
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San Diego, California 92121-1714  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

RICHARD CHI et al.

Serial No.: Not yet assigned

Filed: Herewith on April 12, 2001

For: METHOD AND APPARATUS  
FOR DETECTING  
MESSAGES WITH  
UNKNOWN SIGNALING  
CHARACTERISTIC

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

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